

**Automotive SPIN Italia**  
**5° Workshop sull'Automotive Software**

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*Open issues*  
*on the*  
*Automotive Software Process*

**Open Discussion**

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# Discussion Themes

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- Model Based Development
- Software Metrics
- CMMI vs. SPICE

# Model Based Development (MBD)

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- is Automotive SPICE suitable to assess projects using MBD ? Do we need extra guidelines (as ISO WD 26262 does) ?
- do we need metrics for models ? E.g. model size, quality, complexity ?
- can we ignore the generated code and just focus on the model ?
- Experience of configuration management of models

# Software Metrics

- simple Software Metrics guidelines (what to measure, why, how)
- toward a common standardised project **dashboard** ?



drive safely your project !

# CMMI vs. SPICE

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- Are the capability level comparable ?
- What CMMI has more ?
- What Automotive SPICE has more ?
- Which best fit the Automotive Industry